

HOLLISTER BLM CALIFORNIA SPECIAL STATUS PLANTS

Thursday, May 28, 2015

11:04:10 AM

SCIENTIFIC NAME	COMMON NAME	TYPE OF PLANT	FAMILY	RECOVERY PLAN?	DATE UPDATED	COMMENTS	NEEDLES	PALM SPRINGS	UKIAH
									SURPRISE
									RIDGECREST
<i>Agrostis lacuna-vernalis</i>	vernal pool bent grass	VASC	Poaceae			New species added as California Rare Plant Rank 1B.1 on 6-14-2012. Known only from Butterfly Valley and Machine Gun Flats in the Fort Ord National Monument and adjacent Army lands.			K
<i>Allium hickmanii</i>	Hickman's onion	VASC	Alliaceae			Fort Ord. Added based on 9/9/08 email from Bruce Delgado			K
<i>Arctostaphylos cruzensis</i>	Arroya de La Cruz manzanita	VASC	Ericaceae						S
<i>Arctostaphylos glandulosa ssp. gabrieliensis</i>	Gabilan Mountains manzanita	VASC	Ericaceae			Name change from <i>Arctostaphylos gabrieliensis</i> to <i>Arctostaphylos glandulosa</i> ssp. <i>gabrieliensis</i> as of August 23, 2010			S
<i>Arctostaphylos hookeri subsp. hookeri</i>	Hooker's manzanita	VASC	Ericaceae						K
<i>Arctostaphylos montereyensis</i>	Monterey manzanita	VASC	Ericaceae			Fort Ord.			K
<i>Arctostaphylos pajaroensis</i>	Pajaro manzanita	VASC	Ericaceae			Fort Ord. Added based on 9/9/08 email from Bruce Delgado.			K
<i>Arctostaphylos pumila</i>	sandmat manzanita	VASC	Ericaceae						K
<i>California macrophylla</i>	round-leaved filaree	VASC	Geraniaceae			Nine CNDB occurrences on the Payne Ranch, Colusa and Lake counties, Ukiah Field Office. CNDB Occurrence 67 is on BLM lands in Riverside County, within the Palm Springs Field Office. Documented occurrences on BLM lands in the Carrizo Plain and on BLM lands in Hollister.			K

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<i>Calyptridium parryi</i> var. <i>hesseae</i>	Santa Cruz Mountains pussypaws	VASC	Montiaceae							27-Jun-13	No	The Jepson Manual 2nd edition retains the genus <i>Calyptridium</i> as well as the combination <i>C. parryi</i> var. <i>hesseae</i> . Flora North America moves <i>Calyptridium</i> to <i>Cistanthe</i> and reduces this var. to a synonym of <i>Cistanthe parryi</i> . There are two collections by C. Matt Guiliams and Michael G. Simpson (SDSU17444/17445) on BLM near Big and Little Spanish Lakes in Clear Creek Rec. Area. There is another collection by Griffin (JEPS77709) on BLM in N. Clear Creek Canyon. None of these yet mapped in CNDB (as of 6/27/2013).										K														
<i>Camissonia benitensis</i>	San Benito evening-primrose	VASC	Onagraceae	FT			1B.1		G3G4T2	S2		Yes	13-Sep-12																							
<i>Camissoniopsis hardhamiae</i>	Hardham's evening-primrose	VASC	Onagraceae					BLMS	1B.2		G1Q	S1		No	17-Mar-15	Formerly <i>Camissonia hardhamiae</i> P.H. Raven. Slightly less than half of CNDB specific occurrence 8 is mapped on BLM lands. Occurrence record reports lands as private, but this likely the result of not knowing where boundary with BLM was. Record from 4/10/1987.					K				S											
<i>Campanula exigua</i>	chaparral harebell	VASC	Campanulaceae					BLMS	1B.2		G2	S2		No	28-Apr-15	CNDB maps a nonspecific occurrence based on two Griffin collections along Clear Creek Rd; also a collection in the area by C. & P. McMillan (JEPS3010) has not yet been mapped by CNDB (as of 6-27-2013).									K											
<i>Campanula sharsmithiae</i>	Sharsmith's harebell	VASC	Campanulaceae					BLMS	1B.2		G1	S1		No												S										

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<i>Castilleja ambigua</i> subsp. <i>Insalutata</i>	pink Johnny-nip	VASC	Orobanchaceae			BLMS	1B.1		G4T1	S1		No	26-Jan-15	Added to CDFW/CNPS list as 1B.1 on 3/1/2010. Occurrence Number 13 (nonspecific 4/5 mile) is on Fort Ord in vicinity of Henneken Flats, "Mima Mound Area." The mapped circle spans BLM and Army lands (the latter of which may be transferred to BLM in the future).								
<i>Caulanthus californicus</i>	California jewelflower	VASC	Brassicaceae	FE	SE		1B.1		G1	S1		Yes	13-Sep-12			K		K				
<i>Ceanothus ferrisiae</i>	coyote ceanothus	VASC	Rhamnaceae	FE			1B.1		G2	S2		Yes	13-Sep-12				S					
<i>Ceanothus hearstiorum</i>	Hearst's ceanothus	VASC	Rhamnaceae		SR	BLMS	1B.2		G1	S1		No					S					
<i>Centromadia parryi</i> subsp. <i>congdonii</i>	Congdon's tarplant	VASC	Asteraceae			BLMS	1B.1		G3T2	S2		No	28-Apr-15	Formerly <i>Hemizonia parryi</i> Greene subsp. <i>congdonii</i> (Rob. & Greenm.) Keck; Fort Ord. Rare Plant Rank changed from 1B.2 to 1B.1 by CNPS/CDFW on 11-5-2012.				K				
<i>Chlorogalum purpureum</i> var. <i>purpureum</i>	purple amole	VASC	Agavaceae	FT			1B.1		G2T2	S2		No	13-Sep-12	Critical Habitat, known habitat in Bakersfield Field Office (Mineral Estate).		S		S				
<i>Chloropyron molle</i> subsp. <i>hispidum</i>	hispid bird's-beak	VASC	Orobanchaceae			BLMS	1B.1		G2T2	S2		No	28-Apr-15	Name change from <i>Cordylanthus mollis</i> subsp. <i>hispidus</i> to <i>Chloropyron molle</i> subsp. <i>hispidum</i> as of March 3, 2011.		S		S				
<i>Chorizanthe biloba</i> var. <i>immemora</i>	Hernandez spineflower	VASC	Polygonaceae			BLMS	1B.2		G3T1?	S1?		No	13-Sep-12	Near mouth of Clear Creek.				K				
<i>Chorizanthe pungens</i> var. <i>pungens</i>	Monterey spineflower	VASC	Polygonaceae	FT			1B.2		G2T2	S2		Yes	13-Sep-12					K				
<i>Chorizanthe rectispina</i>	straight-awned spineflower	VASC	Polygonaceae			BLMS	1B.3		G1	S1		No					K		K			
<i>Chorizanthe robusta</i> var. <i>robusta</i>	robust spineflower	VASC	Polygonaceae	FE			1B.1		G2T1	S1		Yes	15-Nov-10					S				
<i>Cirsium fontinale</i> var. <i>campyon</i>	Mt. Hamilton thistle	VASC	Asteraceae			BLMS	1B.2		G2T2	S2		No	13-Sep-12				S					
<i>Collomia antonina</i>	San Antonio collomia	VASC	Plantaginaceae			BLMS	1B.2		G1	S1		No	18-Apr-13				S					

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				FED STATUS	CA STATUS	BLM STATUS	NNPS STATUS	CA RARE PLANT RANK	GLOBAL RANK	STATE RANK	NV STATUS					ALTURAS	NEEDLES	MOTHER LODE	HOLLISTER	UKIAH	SURPRISE	RIDGECREST	REDDING	PALM SPRINGS			
<i>Cordylanthus nidularius</i>	Mt. Diablo bird's-beak	VASC	Orobanchaceae		SR	BLMS	1B.1		G1	S1		No	18-Apr-13														
<i>Cordylanthus rigidus subsp. littoralis</i>	seaside bird's-beak	VASC	Orobanchaceae		SE	BLMS	1B.1		G5T2	S2		No	13-Sep-12				K			K							
<i>Cryptantha mariposae</i>	Mariposa cryptantha	VASC	Boraginaceae			BLMS	1B.3		G3	S3		No	28-Apr-15	Two collections by Vern Yadon, one in Clear Creek at 3307 ft elevation and the other at Santa Rita Peak, just below east side. CNDB doesn't yet show these occurrences (as of 6/27/2013) but this is because they didn't know about them at last update (pers. comm. Nick Jensen, May 2009). This is a significant range extension. The Yadon collections were still not mapped in CDB as of 4/28/2015.								K	K				
<i>Deinandra halliana</i>	Hall's tarplant	VASC	Asteraceae			BLMS	1B.1		G2	S2		No	13-Sep-12	Formerly <i>Hemizonia halliana</i> Keck.						S		K					
<i>Delphinium recurvatum</i>	recurved larkspur	VASC	Ranunculaceae			BLMS	1B.2		G3	S3		No	13-Sep-12					K			K						
<i>Ericameria fasciculata</i>	Eastwood's goldenbush	VASC	Asteraceae			BLMS	1B.1		G2	S2		No	28-Apr-15								K						
<i>Eriogonum nudum var. murinum</i>	mouse buckwheat	VASC	Polygonaceae			BLMS	1B.2		G5T2	S2		No	28-Apr-15					K			K						
<i>Erysimum ammophilum</i>	coast wallflower	VASC	Brassicaceae			BLMS	1B.2		G2	S2		No	28-Apr-15									K					
<i>Fritillaria falcata</i>	talus fritillary	VASC	Liliaceae			BLMS	1B.2		G2	S2		No	28-Apr-15									K					
<i>Fritillaria viridea</i>	San Benito fritillary	VASC	Liliaceae			BLMS	1B.2		G2	S2		No	13-Sep-12									K					
<i>Gilia tenuiflora subsp. arenaria</i>	sand gilia	VASC	Polemoniaceae	FE	ST		1B.2		G3G4T2	S2		Yes										K					
<i>Gratiola heterosepala</i>	Boggs Lake hedge-hyssop	VASC	Plantaginaceae		SE	BLMS	1B.2		G2	S2		No		This is a vernal pool plant. Can be found in man-made reservoirs.						K	K	K	K	K			
<i>Helianthella castanea</i>	Diablo rock-rose	VASC	Asteraceae			BLMS	1B.2		G2	S2		No	13-Sep-12								S						

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<i>Lagophylla diabolensis</i>	Diablo Range hare-leaf	VASC	Asteraceae			BLMS	1B.2		G2G3	S2S3		No	20-Jan-15	Recently described by Baldwin, B.G. 2013. <i>Lagophylla diabolensis</i> (Compositae-Madiinae), a new hare-leaf from the southern Diablo Range, California. Madroño 60(3): 249-254. Final decision to add to list 1B.2 made on 1/17/2014. At least 5 occurrences on BLM lands in Hollister FO.				K					
<i>Lasthenia conjugens</i>	Contra Costa goldfields	VASC	Asteraceae	FE			1B.1		G1	S1		Yes	13-Sep-12	Fort Ord.				K					
<i>Layia discoidea</i>	rayless tidytips	VASC	Asteraceae			BLMS	1B.1		G1	S1		No	28-Apr-15					K					
<i>Layia heterotricha</i>	pale-yellow layia	VASC	Asteraceae			BLMS	1B.1		G2	S2		No	13-Sep-12				K						
<i>Lepidium jaredii</i> subsp. <i>album</i>	Panoche pepper-grass	VASC	Brassicaceae			BLMS	1B.2		G2T2	S2		No	03-Jun-13	This subsp. not recognized by Jepson Manual 1st or 2nd editions or by Flora North America.				K					
<i>Leptosyne hamiltonii</i>	Mt. Hamilton coreopsis	VASC	Asteraceae			BLMS	1B.2		G2	S2		No	28-Apr-15	Formerly <i>Coreopsis hamiltonii</i> (Elmer) H.K. Sharsm.				K					
<i>Madia radiata</i>	showy golden madia	VASC	Asteraceae			BLMS	1B.1		G2	S2		No					S			K			
<i>Malacothamnus aboriginum</i>	Indian Valley bush mallow	VASC	Malvaceae			BLMS	1B.2		G2	S2		No	13-Sep-12					K					
<i>Malacothamnus palmeri</i> var. <i>involucratus</i>	Carmel Valley bush-mallow	VASC	Malvaceae			BLMS	1B.2		G3T3Q	S3		No	28-Apr-15					K					
<i>Malacothamnus palmeri</i> var. <i>lucianus</i>	Arroyo Seco bush-mallow	VASC	Malvaceae			BLMS	1B.2		G3T1Q	S1		No	28-Apr-15					K					
<i>Malacothrix saxatilis</i> var. <i>arachnoidea</i>	Carmel Valley malacothrix	VASC	Asteraceae			BLMS	1B.2		G5T2	S2		No	28-Apr-15					S					
<i>Monardella sinuata</i> subsp. <i>nigrescens</i>	northern curly-leaved monardella	VASC	Lamiaceae			BLMS	1B.2		G3T2	S2		No	26-Jan-15	Described by Elvin, M.A. and A.C. Sanders. 2009. Nomenclatural changes for Monardella (Lamiaceae) in California. Novon 19(3): 315-345. Added to CDFW/CNPS list as 1B.2 on 12-31-2013. At Fort Ord. Mapped mostly on Army lands but certainly to be expected on BLM (and the Army lands may be transferred to BLM in the future).					S				

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<i>Monolopia congdonii</i>	San Joaquin woolly threads	VASC	Asteraceae	FE				1B.2	G2	S3		Yes	28-Apr-15	Formerly <i>Lembertia congdonii</i> (A. Gray) Greene.			K										
<i>Navarretia nigelliformis</i> subsp. <i>radians</i>	shining navarretia	VASC	Polemoniaceae		BLMS	1B.2			G4T2	S2		No	13-Sep-12	Mason collection along Clear Creek Rd. Collection by Michael Denslow, Vern Yadon, and Julie Anne Delgado from a north fork of Cantua Creek; coordinates at Consortium of CA Herbaria are on BLM lands.					K								
<i>Pentachaeta exilis</i> subsp. <i>aeolica</i>	slender pentachaeta	VASC	Asteraceae		BLMS	1B.2			G5T1	S1		No	13-Sep-12										K				
<i>Phacelia phacelioides</i>	Mount Diablo phacelia	VASC	Boraginaceae		BLMS	1B.2			G1	S1		No	03-Jun-13	Known but very uncommon within ACEC of Clear Creek Management Area acc 2009 Draft CCMA RMP/EIS. Six records from CCMA in Cal Flora 2009.										K			
<i>Piperia yadonii</i>	Yadon's rein orchid	VASC	Orchidaceae	FE				1B.1	G2	S2		Yes	13-Sep-12										K				
<i>Sanicula saxatilis</i>	rock sanicle	VASC	Apiaceae		SR	BLMS	1B.2		G2	S2		No	13-Sep-12										S				
<i>Sidalcea hickmanii</i> subsp. <i>anomala</i>	Cuesta Pass checkerbloom	VASC	Malvaceae		SR	BLMS	1B.2		G3T1	S1		No	13-Sep-12					S					S				
<i>Streptanthus albidus</i> subsp. <i>albidus</i>	Metcalf Canyon jewel-flower	VASC	Brassicaceae	FE				1B.1	G2T1	S1		Yes	13-Sep-12										S				
<i>Streptanthus callistus</i>	Mount Hamilton jewel-flower	VASC	Brassicaceae		BLMS	1B.3			G1	S1		No	13-Sep-12										S				
<i>Trifolium buckwestiorum</i>	Santa Cruz clover	VASC	Fabaceae		BLMS	1B.1			G2	S2		No	03-Jun-13	Known from 3 locations at Fort Ord, one of which along road scheduled to be widened (entered 1/24/02).								K					
<i>Trifolium polyodon</i>	Pacific Grove clover	VASC	Fabaceae		SR	BLMS	1B.1		G1	S1		No	03-Jun-13									K					

Type of Plant: BRYO = Bryophyte; FUNG = Fungus; LICH = Lichen; VASC = Vascular plant; Federal Status: FE = Federally Endangered; FT = Federally Threatened; FC = Federal Candidate; FP = Proposed for Federal Listing; FD = Federally Delisted. State of California (CA) Status: SE = State Endangered; ST = State Threatened; SR = State Rare. California Rare Plant Rank: 1A = Plants presumed extinct in CA; 1B = Plants rare, threatened, or endangered in CA and elsewhere; 2 = Plants rare, threatened, or endangered in CA, but more common elsewhere; 3 = Plants about which more information is needed; 4 = Plants of limited distribution – a watch list. Decimals following the CA Rare Plant Rank Numbers: x.1 = Seriously endangered in CA; x.2 = Fairly endangered in CA; x.3 = Not very endangered in CA. Nevada Native Plant Society (NNPS) Status: W = Watch List. State of Nevada (NV) Status: CE = Critically Endangered; CE# = Proposed for Critically Endangered. Global and State Rank: The Global Rank is assigned by NatureServe and reflects the overall condition of the element throughout its global range; G-ranks are used for species as a whole, T-ranks for subspecies; the State (S) Rank is assigned by the State Heritage Program and reflects the overall condition of the element within a State. Code meanings can be found at: <http://www.natureserve.org/explorer/ranking.htm#interpret>. Comments: Additional information, only provided for some plants. Date Updated: This field is provided to show when changes or updates were last made to an element; this tracking was implemented only in recent years, so the field is blank for most elements. K or S under BLM field offices: K = Known to occur on BLM lands managed by that field office; S = Suspected to occur on BLM lands managed by that field office.